



CERTIFICATE OF MAILING 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below:

July 12, 2004 Date

Signature

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CHRISTIAN KRUEGER

Serial No.: 10/786,456

Filed: February 25, 2004

For: ADVANCED ION BEAM DETECTOR

FOR ION IMPLANTATION TOOLS

Group Art Unit: 2881

Examiner: Unknown

Atty. Dkt. No.: 2000.109900/DE0379

Customer No.: 23720

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed foreign patent documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner. Because the filing date of the present application is after June 30, 2003, copies of the listed U.S. patents are not included.

In accordance with 37 C.F.R §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

In accordance with 37 C.F.R § 1.97(e)(1), Applicant hereby certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the present statement, as evidenced by the date of the enclosed letter from our associate in Germany.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON

CUSTOMERNUMBER 23720

Date: July 12, 2004

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A. Som Required IDS

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001-713-9347011

IHR ZEICHEN / YOUR REF.

AMD Ref. No. DE0379

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05.07.2004

Re: German Patent Application No. 103 29 383.3-54 Applicant: ADVANCED MICRO DEVICES, INC.

Dear Mike:

JUL 1 2 2004

Regarding the above-referenced German patent application, please be informed that we have received a first Official Communication dated May 28, 2004 (received by us June 15, 2004) from the German Patent and Trademark Office, to which a response is due by **October 15, 2004**.

UNSER ZEICHEN / OUR REF.

P35457AP088we

Please find enclosed a translated copy of the Official Communication citing '3' prior art document(s) and a copy of the cited documents (5 in all), which we are forwarding to you in accordance with USPTO disclosure requirements. Once we have studied the Official Communication and reported thereon to Paul Drake, we will contact you again.

Very truly yours,

(Anton Pfau)

Encls: Copy of translated Office Action

Copies of cited prior art

Page 1 of 1 Serial No. Atty. Docket No. For PTO-1449 (modified) 10/786,456 2000.109900/DE0379 ist of Patents and Publications for Applicant's **Applicant** Christian Krueger INFORMATION DISCLOSURE STATEMENT Filing Date: Group: (Use several sheets if necessary) 2881 February 25, 2004 **U.S. Patent Documents Foreign Patent Documents** Other Art See Page 1 See Page 1 See Page 1

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
	A1	5,068,539	11/26/91	Nogami et al.	250	492.2	
	A2	6,316,775 B1	11/13/01	Nasser-Ghodsi	250	492.21	
	A3						
	A4	-					
	A 5						

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	B1	02051836 A	2/21/90	Japan	H01J	37/244	Abstract only
	B2	2000065942 A	3/03/00	Japan	G01T	1/29	Abstract only
	В3	WO 01/51183 A1	7/19/01	PCT	B01D	59/44	Yes

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam.	Ref. Des.	Citation				
Init.		•				
	C1					
	C2					
	C3					

EXAMINER:		DATE CONSIDERED:
E2XXIVIII (EXC	· · · · · · · · · · · · · · · · · · ·	DATE CONSIDERED.

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.